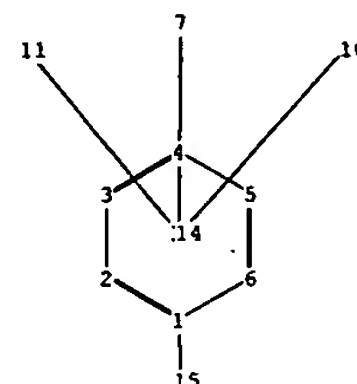
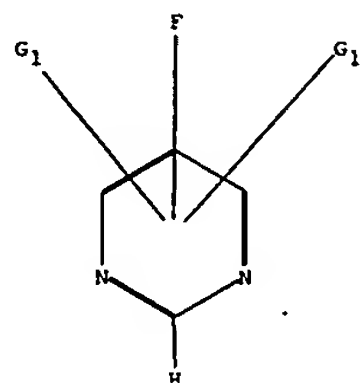


Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1056	(544/319).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/25 16:29
L2	437	(544/334).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/25 16:30
L4	49	Thomas.inv. and Geller.inv.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/25 16:30
L5	37	Holger.inv. and Weintritt.inv.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/25 16:31

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1056	(544/319).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/25 16:29
L2	437	(544/334).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/25 16:30
L4	49	Thomas.inv. and Geller.inv.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/25 16:30
L5	37	Holger.inv. and Weintritt.inv.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/25 16:31



chain nodes :
 7 10 11 15
 ring nodes :
 1 2 3 4 5 6
 chain bonds :
 1-15
 ring bonds :
 1-2 1-6 2-3 3-4 4-5 5-6
 exact bonds :
 1-15
 normalized bonds :
 1-2 1-6 2-3 3-4 4-5 5-6
 isolated ring systems :
 containing 1 :

G1:OH,Cl

Match level :
 1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 10:CLASS
 11:CLASS 13:CLASS 14:CLASS 15:CLASS

10/517,505

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of CAPLUS documents for use in third-party analysis and
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FILE 'HOME' ENTERED AT 15:54:01 ON 25 OCT 2005

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TOTAL

ENTRY

SESSION

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0.21

0.21

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*
* The CA roles and document type information have been removed from *
* the IDE default display format and the ED field has been added,   *
* effective March 20, 2005. A new display format, IDERL, is now    *
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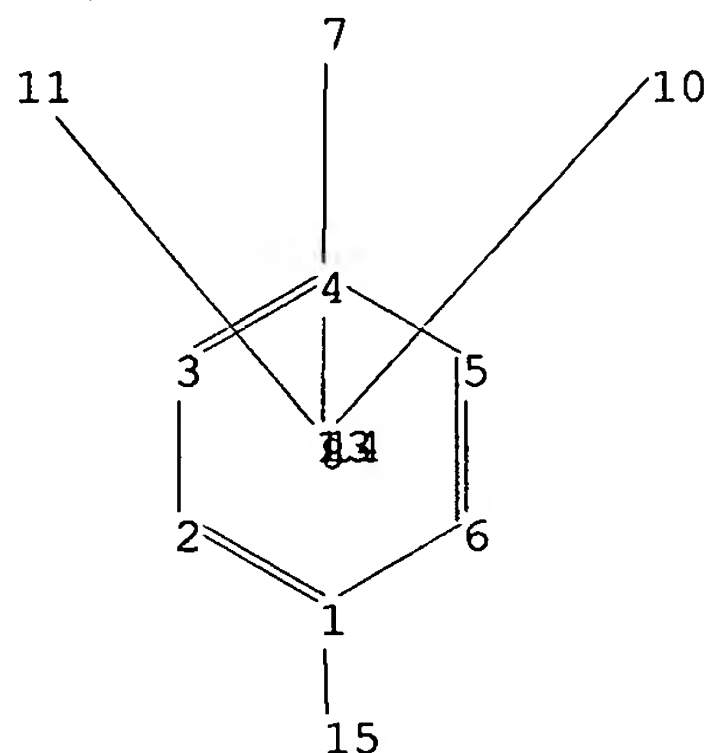
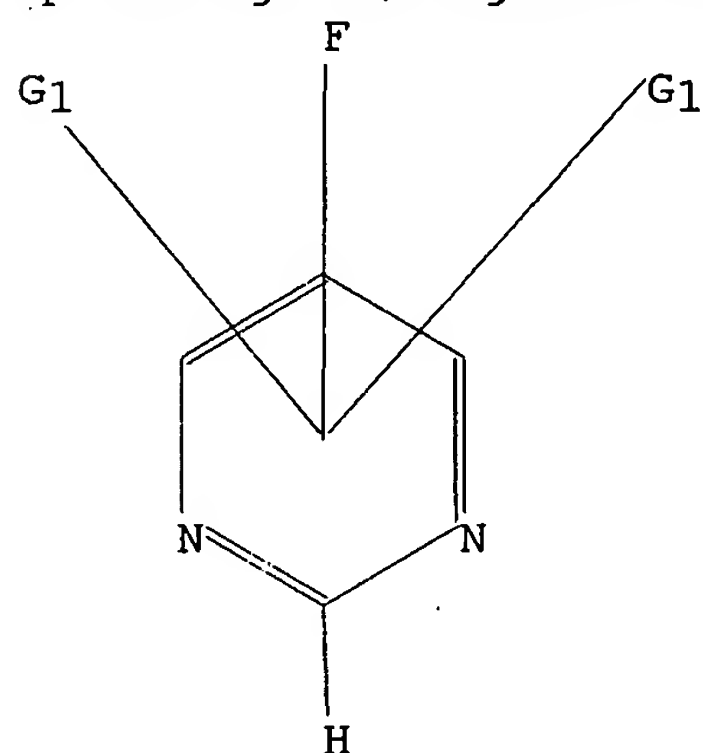
Structure search iteration limits have been increased. See HELP SLIMITS
for details.

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predicted properties as well as tags indicating availability of
experimental property data in the original document. For information
on property searching in REGISTRY, refer to:

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chain nodes :
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ring nodes :
1 2 3 4 5 6
chain bonds :
1-15

10/517,505

ring bonds :
1-2 1-6 2-3 3-4 4-5 5-6
exact bonds :
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1-2 1-6 2-3 3-4 4-5 5-6
isolated ring systems :
containing 1 :

G1:OH,Cl

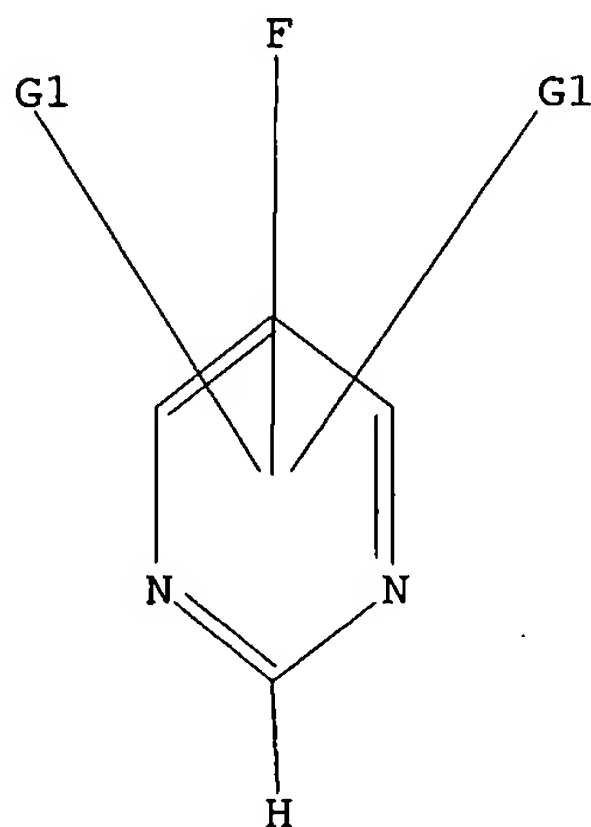
Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 10:CLASS
11:CLASS 13:CLASS 14:CLASS 15:CLASS

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=> d l1

L1 HAS NO ANSWERS

L1 STR



G1 OH,Cl

Structure attributes must be viewed using STN Express query preparation.

=> s l1 sss sam

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SAMPLE SCREEN SEARCH COMPLETED - 6614 TO ITERATE

30.2% PROCESSED 2000 ITERATIONS

0 ANSWERS

INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

BATCH **COMPLETE**

PROJECTED ITERATIONS: 127405 TO 137155

PROJECTED ANSWERS: 0 TO 0

L2 0 SEA SSS SAM L1

10/517,505

=> s l1 sss ful

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FULL SCREEN SEARCH COMPLETED - 129831 TO ITERATE

100.0% PROCESSED 129831 ITERATIONS
SEARCH TIME: 00.00.02

3 ANSWERS

L3 3 SEA SSS FUL L1

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COST IN U.S. DOLLARS

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TOTAL

ENTRY

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161.33

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=> s l3

L4 10 L3

=> d l4 1-10 bib hitstr

L4 ANSWER 1 OF 10 CAPLUS COPYRIGHT 2005 ACS on STN

AN 2005:451377 CAPLUS

DN 142:482070

TI Preparation of (iso)quinolinyl pyridinamines, pyrimidinamines, pyrazinamines, pyridazinamines, and triazinamines as vanilloid-1 receptor antagonists for treating pain.

IN Cai, Dongwei; Hollingworth, Gregory John; Jones, A. Brian; McIver, Edward Giles; Moyes, Christopher Richard; Rogers, Lauren

PA Merck Sharp & Dohme Limited, UK; Merck & Co. Inc.

SO PCT Int. Appl., 33 pp.

CODEN: PIXXD2

DT Patent

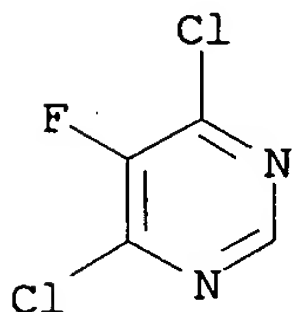
LA English

FAN.CNT 2

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 RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG

US 2005197342 A1 20050908 US 2004-984336 20041109
 PRAI GB 2003-26217 A 20031110
 GB 2004-7748 A 20040405
 US 2004-617134P P 20041008
 OS MARPAT 142:482070
 IT 213265-83-9, 4,6-Dichloro-5-fluoropyrimidine
 RL: RCT (Reactant); RACT (Reactant or reagent)
 (preparation of (iso)quinolinyl pyridinamines, pyrimidinamines, pyrazinamines, pyridazinamines, and triazinamines as vanilloid-1 receptor antagonists for treating pain)
 RN 213265-83-9 CAPLUS
 CN Pyrimidine, 4,6-dichloro-5-fluoro- (9CI) (CA INDEX NAME)



RE.CNT 1 THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

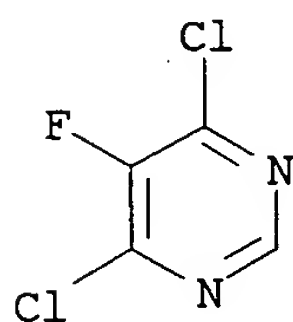
L4 ANSWER 2 OF 10 CAPLUS COPYRIGHT 2005 ACS on STN
 AN 2005:451376 CAPLUS
 DN 142:482069
 TI Preparation of quinoxazolines and related derivatives vanilloid-1 receptor antagonists for treating pain
 IN Hollingworth, Gregory John; Jones, Brian A.; Mciver, Edward Giles; Moyes, Christopher Richard; Rogers, Lauren
 PA Merck Sharp & Dohme Limited, UK
 SO PCT Int. Appl., 108 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 2

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PI	WO 2005047279	A1	20050526	WO 2004-GB4719	20041109
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SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR,
NE, SN, TD, TG

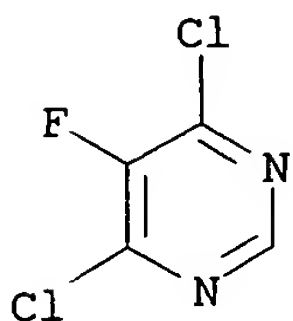
US 2005197342 A1 20050908 US 2004-984336 20041109
PRAI GB 2003-26217 A 20031110
GB 2004-7748 A 20040405
US 2004-617134P P 20041008
OS MARPAT 142:482069
IT 213265-83-9, 4,6-Dichloro-5-fluoropyrimidine
RL: RCT (Reactant); RACT (Reactant or reagent)
(preparation of quinoxazolines and related derivs. vanilloid-1 receptor
antagonists for treating pain)
RN 213265-83-9 CAPLUS
CN Pyrimidine, 4,6-dichloro-5-fluoro- (9CI) (CA INDEX NAME)



RE.CNT 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 3 OF 10 CAPLUS COPYRIGHT 2005 ACS on STN
AN 2004:996141 CAPLUS
DN 141:410955
TI Preparation of pyrimidine derivatives as pest control agents
IN Mizuno, Hajime; Manabe, Akio
PA Sumitomo Chemical Company, Limited, Japan
SO PCT Int. Appl., 100 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2004099160	A1	20041118	WO 2004-JP6586	20040510
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PRAI	JP 2003-132663	A	20030512		
	JP 2003-404230	A	20031203		
OS	MARPAT 141:410955				
IT	213265-83-9, 4,6-Dichloro-5-fluoropyrimidine				
	RL: RCT (Reactant); RACT (Reactant or reagent)				
	(preparation of pyrimidine derivs. as pest control agents)				
RN	213265-83-9 CAPLUS				
CN	Pyrimidine, 4,6-dichloro-5-fluoro- (9CI) (CA INDEX NAME)				

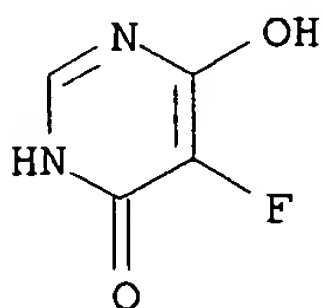


RE.CNT 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

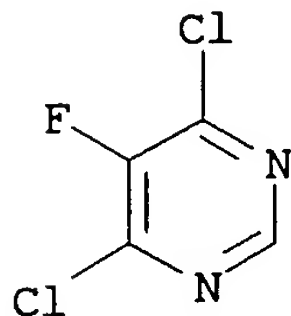
L4 ANSWER 4 OF 10 CAPLUS COPYRIGHT 2005 ACS on STN
AN 2003:1006558 CAPLUS
DN 140:42194
TI Preparation of 4,6-dichloro-5-fluoropyrimidine via the phosgene mediated
chlorination of 4,6-dihydroxy-5-fluoropyrimidine
IN Geller, Thomas; Weintritt, Holger
PA Bayer CropScience AG, Germany
SO Ger. Offen., 10 pp.
CODEN: GWXXBX
DT Patent
LA German

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	DE 10226220	A1	20031224	DE 2002-10226220	20020613
	WO 2003106432	A1	20031224	WO 2003-EP5778	20030603
	WO 2003106432	C1	20040318		
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	GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,				
	LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM,				
	PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT,				
	TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
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	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,				
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	FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR,				
	BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	BR 2003011761	A	20050308	BR 2003-11761	20030603
	EP 1515954	A1	20050323	EP 2003-735523	20030603
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	JP 2005529184	T2	20050929	JP 2004-513265	20030603
PRAI	DE 2002-10226220	A	20020613		
	WO 2003-EP5778	W	20030603		
OS	CASREACT 140:42194				
IT	106615-61-6, 4,6-Dihydroxy-5-fluoropyrimidine				
	RL: RCT (Reactant); RACT (Reactant or reagent)				
	(preparation of 4,6-dichloro-5-fluoropyrimidine via the phosgene mediated				
	chlorination of 4,6-dihydroxy-5-fluoropyrimidine)				
RN	106615-61-6 CAPLUS				
CN	4(1H)-Pyrimidinone, 5-fluoro-6-hydroxy- (9CI) (CA INDEX NAME)				



IT 213265-83-9P, 4,6-Dichloro-5-fluoropyrimidine
 RL: ARG (Analytical reagent use); SPN (Synthetic preparation); ANST
 (Analytical study); PREP (Preparation); USES (Uses)
 (product; preparation of 4,6-dichloro-5-fluoropyrimidine via the phosgene
 mediated chlorination of 4,6-dihydroxy-5-fluoropyrimidine)
 RN 213265-83-9 CAPLUS
 CN Pyrimidine, 4,6-dichloro-5-fluoro- (9CI) (CA INDEX NAME)

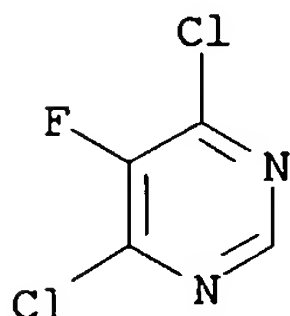


L4 ANSWER 5 OF 10 CAPLUS COPYRIGHT 2005 ACS on STN
 AN 2002:240742 CAPLUS
 DN 136:279466
 TI Alkynyloxy-substituted pyrimidine compounds and their preparation,
 intermediates, and use as pesticides, particularly insecticides
 IN Mizuno, Hajime; Sakamoto, Noriyasu; Kinoshita, Yoshiharu
 PA Sumitomo Chemical Company, Limited, Japan
 SO PCT Int. Appl., 261 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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	WO 2002024663	A3	20031009		
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	BR 2001013970	A	20030701	BR 2001-13970	20010907
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	TW 222444	B1	20041021	TW 2001-90122704	20010913
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	US 2004077669	A1	20040422	US 2003-344318	20030211
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	US 2005107609	A1	20050519	US 2004-964618	20041015
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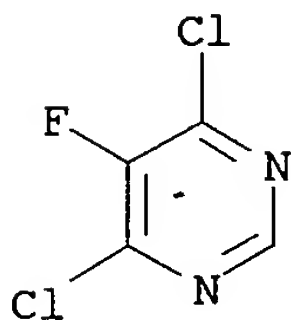
WO 2001-JP7766 W 20010907
OS MARPAT 136:279466
IT 213265-83-9, 4,6-Dichloro-5-fluoropyrimidine
RL: RCT (Reactant); RACT (Reactant or reagent)
(precursor; preparation of pyrimidine derivs. as pesticides, particularly insecticides)
RN 213265-83-9 CAPLUS
CN Pyrimidine, 4,6-dichloro-5-fluoro- (9CI) (CA INDEX NAME)



L4 ANSWER 6 OF 10 CAPLUS COPYRIGHT 2005 ACS on STN
AN 2001:712773 CAPLUS
DN 135:257264
TI Procedure for the production of asymmetrical 4,6-bis(aryloxy)pyrimidine derivatives
IN Weintritt, Holger; Stelzer, Uwe; Gayer, Herbert; Huebsch, Walter
PA Bayer AG, Germany
SO Ger. Offen., 22 pp.
CODEN: GWXXBX
DT Patent
LA German

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	DE 10014607	A1	20010927	DE 2000-10014607	20000324
	WO 2001072719	A1	20011004	WO 2001-EP2731	20010312
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
	AU 2001042454	A5	20011008	AU 2001-42454	20010312
	BR 2001009442	A	20021210	BR 2001-9442	20010312
	EP 1268446	A1	20030102	EP 2001-915326	20010312
	R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR			
	JP 2003528862	T2	20030930	JP 2001-570632	20010312
	US 2003092723	A1	20030515	US 2002-221889	20020917
	US 6734304	B2	20040511		
PRAI	DE 2000-10014607	A	20000324		
	WO 2001-EP2731	W	20010312		
OS	CASREACT 135:257264; MARPAT 135:257264				
IT	213265-83-9, 4,6-Dichloro-5-fluoropyrimidine				
	RL: RCT (Reactant); RACT (Reactant or reagent)				
	(production of asym. 4,6-bis(aryloxy)pyrimidine derivs.)				
RN	213265-83-9 CAPLUS				
CN	Pyrimidine, 4,6-dichloro-5-fluoro- (9CI) (CA INDEX NAME)				



L4 ANSWER 7 OF 10 CAPLUS COPYRIGHT 2005 ACS on STN
 AN 2001:133660 CAPLUS
 DN 134:163057
 TI Preparation of pesticidal 4,6-dichloro-5-fluoropyrimidine by the
 cyclocondensation of dialkyl fluoromalonates and formamide followed by its
 chlorination
 IN Weintritt, Holger; Lantzsch, Reinhard
 PA Bayer Aktiengesellschaft, Germany; Bayer Cropscience AG
 SO Eur. Pat. Appl., 5 pp.
 CODEN: EPXXDW
 DT Patent
 LA German
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 1077210	A2	20010221	EP 2000-116238	20000807
	EP 1077210	A3	20010321		
	EP 1077210	B1	20040428		
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
	DE 19948933	A1	20010222	DE 1999-19948933	19991011
	AT 265439	E	20040515	AT 2000-116238	20000807
	ES 2215526	T3	20041016	ES 2000-116238	20000807
	JP 2001072667	A2	20010321	JP 2000-241073	20000809
	US 6255486	B1	20010703	US 2000-641271	20000817
	CN 1285349	A	20010228	CN 2000-124084	20000818
	BR 2000003698	A	20010327	BR 2000-3698	20000818
	HK 1033756	A1	20050225	HK 2001-104235	20010619
PRAI	DE 1999-19939190	A	19990818		
	DE 1999-19948933	A	19991011		

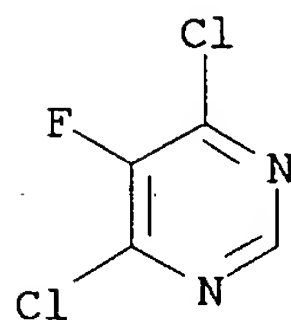
OS CASREACT 134:163057; MARPAT 134:163057

IT **213265-83-9P**

RL: AGR (Agricultural use); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation); USES (Uses)
 (preparation of pesticidal 4,6-dichloro-5-fluoropyrimidine by the
 cyclocondensation of dialkyl fluoromalonates and formamide followed by
 its chlorination)

RN 213265-83-9 CAPLUS

CN Pyrimidine, 4,6-dichloro-5-fluoro- (9CI) (CA INDEX NAME)



IT **106615-61-6P**

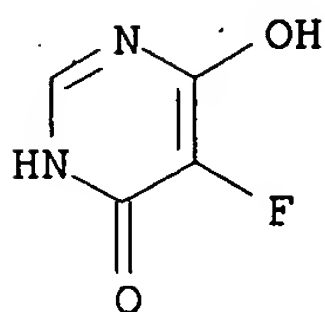
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT

(Reactant or reagent)

(preparation of pesticidal 4,6-dichloro-5-fluorpyrimidine by the
cyclocondensation of dialkyl fluoromalonates and formamide followed by
its chlorination)

RN 106615-61-6 CAPLUS

CN 4(1H)-Pyrimidinone, 5-fluoro-6-hydroxy- (9CI) (CA INDEX NAME)



L4 ANSWER 8 OF 10 CAPLUS COPYRIGHT 2005 ACS on STN

AN 1998:631519 CAPLUS

DN 129:245166

TI Preparation of N-phenoxyprymidinyl-oxyphenyl-3-formylamino-2-
hydroxybenzamides and related compounds as pesticides.

IN Seitz, Thomas; Stelzer, Uwe; Andres, Peter; Stenzel, Klaus

PA Bayer A.-G., Germany

SO Ger. Offen., 52 pp.

CODEN: GWXXBX

DT Patent

LA German

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	DE 19710609	A1	19980917	DE 1997-19710609	19970314
	WO 9841513	A2	19980924	WO 1998-EP1164	19980302
	WO 9841513	A3	19990311		
	W:	AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, GW, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG			
	AU 9868256	A1	19981012	AU 1998-68256	19980302
	EP 970057	A2	20000112	EP 1998-913618	19980302
	R:	BE, CH, DE, DK, ES, FR, GB, IT, LI, NL			
	BR 9808255	A	20000516	BR 1998-8255	19980302
	JP 2001515497	T2	20010918	JP 1998-540068	19980302
	CN 1121393	B	20030917	CN 1998-803332	19980302
	IL 131865	A1	20040831	IL 1998-131865	19980302
	EP 1533303	A1	20050525	EP 2005-2366	19980302
	R:	BE, CH, DE, DK, ES, FR, GB, IT, LI, NL			
	MX 9908296	A	20000131	MX 1999-8296	19990909
	US 6194418	B1	20010227	US 1999-380969	19990913
	US 2002006958	A1	20020117	US 2000-740450	20001219
	US 6380386	B2	20020430		
	CN 1440962	A	20030910	CN 2003-103897	20030217
PRAI	DE 1997-19710609	A	19970314		
	WO 1998-EP1164	W	19980302		
	EP 1998-913618	A3	19980924		
	US 1999-380969	A3	19990913		
OS	MARPAT 129:245166				

10/517,505

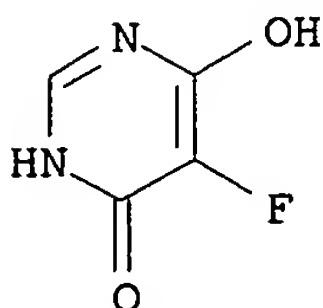
IT 106615-61-6

RL: RCT (Reactant); RACT (Reactant or reagent)

(preparation of phoxypyrimidinylphenoxyphenylformylaminohydroxybenzamides and related compds. as pesticides)

RN 106615-61-6 CAPLUS

CN 4(1H)-Pyrimidinone, 5-fluoro-6-hydroxy- (9CI) (CA INDEX NAME)



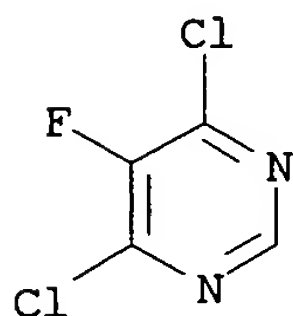
IT 213265-83-9P, 4,6-Dichloro-5-fluoropyrimidine

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of phoxypyrimidinylphenoxyphenylformylaminohydroxybenzamides and related compds. as pesticides)

RN 213265-83-9 CAPLUS

CN Pyrimidine, 4,6-dichloro-5-fluoro- (9CI) (CA INDEX NAME)



L4 ANSWER 9 OF 10 CAPLUS COPYRIGHT 2005 ACS on STN

AN 1987:84632 CAPLUS

DN 106:84632

TI Fluorine-containing pyrimidine derivatives

IN Ishikawa, Nobuo; Takaoka, Akio

PA Daikin Industries, Ltd., Japan

SO Jpn. Kokai Tokkyo Koho, 5 pp.

CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 61205262	A2	19860911	JP 1985-46825	19850309
PRAI	JP 1985-46825		19850309		

OS CASREACT 106:84632

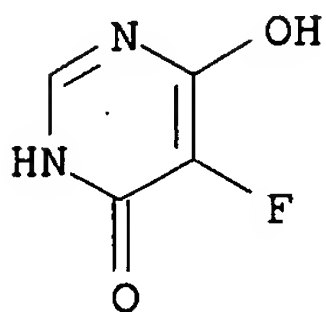
IT 106615-61-6P

RL: SPN (Synthetic preparation); PREP (Preparation)
(preparation of)

RN 106615-61-6 CAPLUS

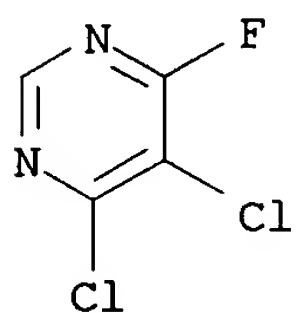
CN 4(1H)-Pyrimidinone, 5-fluoro-6-hydroxy- (9CI) (CA INDEX NAME)

10/517,505



L4 ANSWER 10 OF 10 CAPLUS COPYRIGHT 2005 ACS on STN
AN 1971:76439 CAPLUS
DN 74:76439
TI Fluoroazines from chloroazines
IN Alles, Hans U.; Klauke, Erich; Bien, Hans S.
PA Farbenfabriken Bayer A.-G.
SO Ger. Offen., 13 pp.
CODEN: GWXXBX
DT Patent
LA German
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	DE 1931640	A	19701223	DE 1969-1931640	19690621
	CH 528509	A	19720930	CH 1970-528509	19700521
	GB 1273914	A	19720510	GB 1970-1273914	19700612
	FR 2052841	A5	19710409	FR 1970-22843	19700619
PRAI	DE 1969-1931640	A	19690621		
IT	30679-87-9P				
	RL: SPN (Synthetic preparation); PREP (Preparation) (preparation of)				
RN	30679-87-9 CAPLUS				
CN	Pyrimidine, 4,5-dichloro-6-fluoro- (8CI) (CA INDEX NAME)				



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COST IN U.S. DOLLARS

FULL ESTIMATED COST

SINCE FILE
ENTRY
34.35

TOTAL
SESSION
195.89

STN INTERNATIONAL LOGOFF AT 15:55:19 ON 25 OCT 2005